

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

23505 7590 08/23/2005

CONLEY ROSE, P.C.

P. O. BOX 3267

HOUSTON, TX 77253-3267

11/23/2005 TBESHAN2 00000102 032769 09510966

01 FC:2501

700.00 DA

Certificate of Mailing or Transmission  
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Jennifer Binger	(Depositor's name)
<i>Jennifer Binger</i>	(Signature)
NOVEMBER 22, 2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/510,966	02/21/2000	Rohit V Gaikward	1789-01910	1682

TITLE OF INVENTION: SIGNALING TECHNIQUES IN CHANNELS WITH ASYMMETRIC POWERS AND CAPACITIES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$0	\$700	11/23/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
TIEU, BINH KIEN	2643	379-417000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 CONLEY ROSE, P.C.  
 2  
 3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Houston, Texas

WM. MARSH RICE UNIVERSITY

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☐ Publication Fee (No small entity discount permitted)  
☐ Advance Order - # of Copies

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 03-2789 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date November 22, 2005

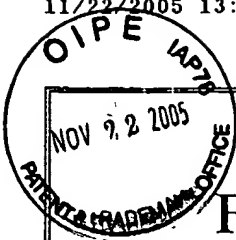
Typed or printed name

Daniel J. Krueger

Registration No. 42,771

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form, and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## FAX TRANSMITTAL COVER SHEET

**CONLEY ROSE, P.C.**

**600 Travis, Suite 7100**

**Houston, Texas 77002**

Fax Number: (713) 238-8008

Telephone Number: (713) 238-8000

ORIGINAL WILL FOLLOW VIA:

- |                                     |                       |
|-------------------------------------|-----------------------|
| <input type="checkbox"/>            | MAIL                  |
| <input type="checkbox"/>            | INTERNATIONAL AIRMAIL |
| <input type="checkbox"/>            | COURIER               |
| <input checked="" type="checkbox"/> | WILL NOT FOLLOW       |
| <input type="checkbox"/>            | HAND DELIVERY         |
| <input type="checkbox"/>            | WITH ENCLOSURE(S)     |
| <input type="checkbox"/>            | WITHOUT ENCLOSURE(S)  |

**PLEASE DELIVER THE FOLLOWING PAGES IMMEDIATELY TO:**

NAME: **MAIL STOP ISSUE FEE**

FIRM: **U.S. PATENT & TRADEMARK OFFICE**

CITY: **ALEXANDRIA, VIRGINIA**

FAX NO: **571-273-2885**

REMARKS: **Serial No. 09/510,966, filed February 21, 2000**  
**Attached hereto is Form PTOL-85 in duplicate**

Total Number of Pages (Including This One): **3**

FROM: **Daniel J. Krueger, Direct Dial No. 713/238-8055**

DATE: **November 22, 2005**

**ATTORNEY DOCKET NO. 1789-01910**

**IF YOU DO NOT RECEIVE ALL THE PAGES,  
PLEASE CALL BACK AS SOON AS POSSIBLE.**

*This facsimile, and the information it contains, is intended to be a confidential communication only to the person or entity to whom it is addressed. If you have received this facsimile in error, please notify us by telephone at the above telephone number and return the original to this office by mail.*